# Office of Electricity Delivery and Energy Reliability

Infrastructure Security and Energy Restoration

# **ENERGY ASSURANCE DAILY**

Thursday, November 09, 2006

# **Electricity**

#### OPG's 490 MW Nanticoke Coal-fired Unit 7 in Ontario Shut November 9

The unit shut for short-term work. Reuters, 14:13 November 9, 2006

#### FPL's 1,159 MW Seabrook Nuke Unit in New Hampshire Cut to 8 Percent November 9

The unit was reduced to 8 percent of capacity by early Thursday, down from 16 percent early Wednesday. Electricity traders said the unit did not exit a refueling outage on Wednesday as expected due to a problem on the secondary non-nuclear side of the plant. The unit was shut for refueling on October 1. Reuters, 08:06 November 9, 2006

#### Energy Northwest's 1,222 MW Columbia Nuke Unit Ramps Up to 74 Percent November 9

The unit was operating at 16 percent on Wednesday after exiting an outage. The unit shut on October 31 due to a problem with a digital electro-hydraulic controller system that regulates the flow of steam to the main turbine. Reuters, 07:14 November 9, 2006

# California Energy Commission Accepts Applications for Three New Natural Gas-fired Plants

The proposed projects include Tierra's 115 MW Eastshore Energy Center in Alameda County, Energy Investors Funds of Boston's 400 MW Panoche Energy Center west of Fresno, and PG&E's163 MW Humboldt Bay Repowering Project. With CEC approvals, all projects could be in service in 2009. Reuters, 19:27 November 9, 2006

#### Petroleum

#### Fuel Groups Urge Caution When Blending Biodiesel and ULSD this Winter

The Petroleum Marketers Association and the National Biodiesel Board have issued an advisory that asks members to be cautious when blending biodiesel with ultra-low-sulfur diesel (ULSD) this winter. The groups said that a national fuel quality testing project found that half the biodiesel samples pulled between November 2005 and July 2006 were out of spec on at least one parameter. One-third of samples were out of spec for total glycerin content. Last year Minnesota had to waive its biodiesel use mandate due to complaints that the fuel was clogging filters, possibly due to high glycerin content. The advisory also warned that ULSD blended with cold flow additives could result in cold flow performance problems and urged marketers to "know cold flow properties of both the ULSD and biodiesel before blending." ULSD will be used extensively across the United States this winter because of a federal mandate that went into effect in October.

http://www.platts.com/Oil/News/6313168.xml?p=Oil/News&sub=Oil

#### Motiva Delays Restart of Crude and Coker Units at 240,000 b/d Norco, Louisiana Refinery

According to traders, Motiva Enterprises has delayed the restart of a crude distillation unit and a coking unit at its Norco, Louisiana Refinery. The units were scheduled to return from planned maintenance at the end of last week. Reuters, 14:35 November 9, 2006

#### **Fire Shuts Wyoming Crude Oil Pipeline**

The fire, which has been extinguished by firefighters, occurred at an oil tank near a crude oil pipeline in Unita County, Wyoming. The shut pipeline extends between Utah, Idaho and Wyoming. http://today.reuters.co.uk/news/CrisesArticle.aspx?storyId=N08385707&WTmodLoc=World-R5-Alertnet-6

#### Shell Starts Up 180,000 b/d Seajack Pipeline in U.S. Gulf of Mexico

The 9.5-mile 20-inch diameter crude oil pipeline connects the Caesar Oil Pipeline to the Amberjack Pipeline System in the U.S. Gulf of Mexico. The system, which will allow oil producers in the Southern Green Canyon area to ship crude oil through Shell's Amberjack system, has been operating since Oct. 22. The Oil Daily, November 9, 2006

http://www.marketwatch.com/news/story/story.aspx?siteid=mktw&guid=%7B04DF76AE-BB0C-465D-89A0-B6C032271FEB%7D

#### BP Shuts 145,000 b/d Baku-Supsa Crude Oil Pipeline Citing Technical Problems

The company said it has shut the pipeline, which runs from the Caspian to the Black Sea, for at least a month. BP decided to shut the pipeline to investigate several anomalies discovered while the line was shut down for planned maintenance and repair work.

http://www.upi.com/Energy/view.php?StoryID=20061109-100733-6339r

#### Construction to Begin on 250,000 b/d Horizon Oil Sands Pipeline in Alberta

Pembina Pipeline Income Fund will begin construction this month on a 250,000 b/d crude oil pipeline connecting Canadian Natural Resources' Horizon Oil Sands project to Pembina's Athabasca Oil Sands Pipeline. The Athabasca pipeline delivers output from the oil sands region to the provincial refining center in Edmonton. The line is expected to enter service by July 2008.

http://today.reuters.com/news/articleinvesting.aspx?view=CN&storyID=2006-11-09T184459Z 01 N09413128 RTRIDST 0 ENERGY-PEMBINA-

HORIZON.XML&rpc=66&type=qcna

#### Venezuela Demands Majority Stake in New ExxonMobil Oilfield

Oil Minister Rafael Ramirez said that ExxonMobil must give Venezuela a majority stake in the La Ceiba oilfield before it begins commercial production. The La Ceiba field, which is expected to begin producing 20,000 b/d in 2007, is currently under exploration. ExxonMobil owns the field jointly with PetroCanada. <a href="http://www.chron.com/disp/story.mpl/headline/biz/4321106.html">http://www.chron.com/disp/story.mpl/headline/biz/4321106.html</a>

#### Natural Gas

#### El Paso Cuts Capacity on 6 Bcf/d ANR Pipeline for Emergency Repairs November 9

Emergency engine repairs at two compressor stations will reduce the pipeline's capacity through November 13. The company didn't say how much capacity has been curtailed. The ANR pipeline connects gas-producing regions in Louisiana and Oklahoma with Midwestern consumption markets. Bloomberg News, 14:36 November 9, 2006

#### Texas Gas Transmission Holding Open Season for Firm Storage Service

Texas Gas is holding an open season for firm storage service to accommodate new gas supplies from the Rocky Mountains, the Mid-Continent and Canada, in addition to traditional supply areas, and to respond to continued interest in market area storage services. Texas Gas is proposing to drill more wells, install compression and install pipeline looping to provide up to an additional 113,900 MMBtu per day and store on a seasonal basis up to an additional 10.25 TBtu of natural gas. Depending upon market response and regulatory approvals of the proposed project, construction would take place during the spring and summer of 2008, with service beginning November 2008.

http://ir.boardwalkpipelines.com/phoenix.zhtml?c=193443&p=irol-newsArticle&ID=928627&highlight

#### Other News

#### NRC Fines Vermont Yankee for Mishandling Radiation-Exposed Shippment

The U.S. Nuclear Regulatory Commission (NRC) has issued a safety violation to Entergy for failing to take the highest level of caution when shipping radiation-exposed equipment from the Vermont Yankee in New Jersey to the Susquehanna nuclear power plant in Pennsylvania. According to an NRC spokesman, the violation posed a "low to moderate" safety risk to the public.

http://www.reformer.com/localnews/ci 4623311

#### Aventine to Add 4 New Ethanol Storage Facilities in Missouri

Aventine Renewable Energy Holdings is adding the new terminals in anticipation of the mandated use of ethanol in Missouri beginning January 1, 2008. Beginning in 2008, Missouri will require gasoline to be blended with 10 percent ethanol.

Reuters, 16:03 November 9, 2006

### **Energy Prices**

U.S. Oil and Gas Prices November 9, 2006			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	61.18	57.87	59.65
NATURAL GAS Henry Hub \$/Million Btu	7.35	7.32	9.31

Source: Reuters

# **Energy Notes**

# Existing OPEC Cut Could Drain U.S. Crude Inventories More than Normal – EIA

Reuters, 15:25 November 9, 2006

#### Oil Companies Drilling Deeper in The Gulf of Mexico

http://www.nytimes.com/2006/11/08/business/worldbusiness/08gulf.html?\_r=2&adxnnl=1&oref=login&adxnnlx=1 163018657-bOSqBccSotDvqnkY1quUrg&pagewanted=print&oref=slogin

### PPL Corporation Not Worried About Future Power Industry Worker Shortage

http://pro.energycentral.com/professional/news/power/news\_article.cfm?id=7387922

# Update: Nine of 48 Hostages Escape Seized Tebidaba Oil Plant in Nigeria

http://www.alertnet.org/thenews/newsdesk/L09373297.htm

# Chicago Board of Trade Panel Sees Feed Rationing as Ethanol Industry Drains U.S. Corn Supply

Reuters, 10:27 November 9, 2006

### Links

#### This Week in Petroleum from the Energy Information Administration (EIA)

http://tonto.eia.doe.gov/oog/info/twip/twip.asp

Updated every Wednesday.

#### Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil\_gas/petroleum/data\_publications/weekly\_petroleum\_status\_report/wpsr.html Updated after 10:30 AM & 1:00 PM EST every Wednesday.

#### Natural Gas Weekly Update from EIA

http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp

Updated after 2:00 PM EST every Thursday.

## **ENERGY ASSURANCE DAILY**

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